

CONFIDENTIAL

STATEMENT OF WORK

WASHINGTON AREA COMMUNICATIONS NETWORK DESCRIPTION

The objective of this task is to develop a complete description of the Agency's Washington Area Communications Network. This description is to be a reference document for general Agency use and should be so organized and of final publication quality.

The network should be presented in diagrammatic manner, with hierarchical breakdown where appropriate. The operations of each mode should be defined in accompanying text and all protocols identified. Reference documents should be identified for pertinent conventions or standards such as protocols. Link data which should be provided includes:

- °Number of channels
- °Protocols
- °Data rates
- °Error control methodology and error rate generally experienced
- °Encryption equipment
- °Buffering characteristics
- °Hours of operation
- °Responsible organization
- °Utilization in terms of percent of capacity
- °Users and their approximate percent of total use
- °Circuit applications (e.g., data, voice, facsimile) and approximate percent of total use

All connections to external nets or circuits should be fully described at the connection point in the same manner as internal links.

25X1

CONFIDENTIAL

CONFIDENTIAL

Non-proprietary properties shall be described in comparable detail to Agency properties where they provide the link between Agency properties. (If suitable descriptions of such non-Agency properties are available from other sources, these descriptions may be included by reference).

The product of this effort will be a bound report presenting the description of the CIA Communications Network for the Washington Area. The report shall be a single volume, classified appropriately to cover all the material therein, rather than segmenting the document into several volumes of different security designation. Fifty copies of this report shall be provided and three reproductions of all referenced documents.

CONFIDENTIAL